



## ANNUAL X-RAY FILM USAGE SURVEY

TO							REPORTING PERIOD			
							FY			
(1) BRAND NAME	(2) TYPE USED	(3) FILM SIZE	(4) BEGINNING INVENTORY	(5) TOTAL ISSUES	(6) ENDING INVENTORY	(7) SHEETS USED	(8) SQ. IN. PER SHEET	(9) TOTAL SQUARE INCHES	(10) SILVER FORMULA	(11) TARGET POTENTIAL
a.										
b.										
c.										
d.										
e.										
f.										
g.										
h.										
i.										
j.										
k.										
l.										
m.										
n.										
o.										
p.										
12. TOTALS ►										
13. ROLL FILM USED							14. GALLONS OF FIXER USED <i>(not concentrate)</i>			
BRAND		TYPE		SIZE		NO. ROLLS		a. RADIOLOGY		
a.								b. OTHER DEPARTMENT		
b.								c. TOTAL		
c.								15. ACTUAL YIELD <i>(troy ounces)</i>		
d.										
16. NUMBER OF FILMS USED <i>(Field number 29, VA Form 10-2624)(Explain any significant differences between this figure and the total of column number 7.)</i>										
17. DO YOU WISH ASSISTANCE										
18. REMARKS										
<input type="checkbox"/> YES <input type="checkbox"/> NO										
19. FACILITY					20. ACCOUNTABLE OFFICER					21. DATE

## INSTRUCTIONS FOR COMPLETING VA FORM 5547

This report is to be completed for the x-ray film usage survey made at the annual period ending September 30. This report is to be submitted to the Somerville Asset Management Service (SAMS), within ten (10) days following the close of the reporting period.

Column (1) - Enter the brand name of the film used, i.e., Kodak, Dupont, 3M, etc.

Column (2) - Enter the type of film used, i.e., NMB, Cronex 4, etc.

Column (3) - Size of film, i.e., 14" x 14", 14" x 17", 11" x 14", etc.

Column (4) - Inventory of all x-ray film on hand in using departments at the beginning of this fiscal year.

Column (5) - Total of all issues of the specified brand(s) and type(s) issued during this fiscal year whether posted or unposted.

Column (6) - Inventory of all x-ray film on hand in using departments at the end of this fiscal year.

Column (7) - Sheets of film used this fiscal year. (This column should equal column number 4 plus column number 5 minus column number 6.

Column (8) - Square inches per sheet (derived from multiplying length times width of film.) Refer to Table below.

(Column (9) - Multiply column number 7 times column number 8 for total square inches.

Column (10) - Enter either the Low or High silver content formula in square inches for the brand(s) and type(s) specified. If brand(s) and type(s) are not specified use the formula for high silver content.

Column (11) - Enter the results of column number divided by column number 10 for target potential in troy ounces. (Round to nearest whole number.)

Line (12) - Enter the totals for columns number 4, number 5, number 6, number 7, number 9, and number 11.

Line (13) - Enter the brand, type, size and quantity of roll film used during this fiscal year.

Line (14) - Enter the gallons of fixer (not concentrate) used by Radiology and other departments for this fiscal year.

Line (15) - Enter the amount of silver credited by SAMS during this fiscal year.

Line (16) - Enter the figure as reported on Field number 29 on, VA Form 10-2624 for this fiscal year. This figure should be approximately the same total figure as column number 7. Please explain any significant differences between this figure and the total of column number 7.

Line (17) - Indicate if you need SAMS assistance.

Line (18) - Report any significant facts which you think should be considered or actions you have initiated to improve overall result, etc.

### FILM SIZES

SHEETS			ROLLS	
ENGLISH	METRIC	SQUARE INCHES	ROLL FILM	SQUARE INCHES
5" x 7"	12.7 cm x 17.8 cm	35	14" x 50 ft	8,400
7" x 17"	12.8 cm x 43.2 cm	119	14" x 60 ft	10,080
	18.0 cm x 24.0 cm	67	35 mm x 150 ft	2,480
8" x 10"	20.3 cm x 25.4 cm	80	35 mm x 200 ft	3,310
9.5" x 9.5"	24.0 cm x 24.0 cm	90	35 mm x 225 ft	3,720
	24.0 cm x 30.0 cm	112	35 mm x 250 ft	4,130
10" x 12"	25.4 cm x 30.5 cm	120	35 mm x 400 ft	6,600
11" x 14"	27.9 cm x 35.6 cm	154	35 mm x 500 ft	8,270
	30.0 cm x 35.6 cm	166	70 mm x 150 ft	4,960
	30.0 cm x 40.0 cm	186	105 mm x 150 ft	7,440
14" X 14"	35.6 cm x 35.6 cm	196		
14" X 17"	35.6 cm x 43.2 cm	238		
14" X 36"	35.6 cm x 91.4 cm	504		